Attorney D cket N .:							
COMBINED DECLARATION/POWER OF ATTORNEY FOR PATENT APPLICATION							
As a below named inventor(s), I (we) hereby declare that:							
My residence, post office ad	ddress and o	citizenship are as state	d below next to m	y name.			
I believe I am the original, fi inventor (if plural names are sought on the invention ent	e listed belov itled	w) of the subject matte	ame is listed belov r which is claimed	w) or an origir and for whic	nal, first and joint h a patent is		
LITHIUM ION SECONDAI				, the speci	fication of which		
(check one)		is attached hereto.					
		was filed on		as			
		United States Applicat	ion No.				
		PCT International Pate	ent Application No	· <u></u>			
		filed on					
		and was amended on			_ (if applicable).		
I hereby state that I have reincluding the claims, as am I acknowledge the duty to daccordance with Title 37, C I hereby claim foreign priorifor patent or inventor's certification.	ended by ar lisclose infor ode of Fede ty benefits u ficate listed	ny amendment referred mation which is materi ral Regulations, § 1.56 Inder Title 35, United S below and have also ic	to above. al to the examination (a). tates Code, § 119 lentified below any	tion of this ap of any foreig y foreign app	plication in n application(s) lication for		
Prior Foreign Application(s)							
				Priority Cla	imed		
<u>JP2003-033374</u> (Number)	Japan (Country)	12 February, (Day/Month/Yea	<u>2003</u> ar Filed)	X_Yes _	No		
(Number)	(Country)	(Day/Month/Yea	ar Filed)	Yes _	No		
(Alumbar)				Yes	No		
(Number)	(Country)	(Day/Month/Yea	ar Filed)				
I hereby claim the benefit u below and, insofar as the si United States application in I acknowledge the duty to o 1.56(a) which occurred bets filing date of this application	ubject matte the manne lisclose mat ween the fili	r of each of the claims provided by the first perial information as def	of this application aragraph of Title 3 ined in Title 37, Co	is not disclos 35, United Sta ode of Feder	sed in the prior ates Code, § 112, al Regulations, §		
(Appln. Serial No.)	(Fi	ling Date)	(Status-patented, pending, abandoned)				
(Appln. Serial No.)	(Fi	ling Date)	(Status-patented, pending, abandoned)				

I hereby appoint as my attorneys, with full power of substitution and revocation, to prosecute the patent application identified above and to transact all business in the U.S. Patent and Trademark Office connected therewith: Edward A. Becker, Reg. No. 37,777; Stephen A. Becker, Reg. No. 26,527; Marcel K. Bingham, Reg. No. 42,327; John G. Bisbikis, Reg. No. 37,095; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Stephen C. Carlson, Reg. No. 39,929; Tom A. Corrado, Reg. No. 42,439; Paul Devinsky, Reg. No. 28,553; Laura A. Donnelly, Reg. No. 38,435; Margaret M. Duncan, Reg. No. 30,879; Brian E. Ferguson, Reg. No. 36,801; Michael F. Fogarty, Reg. No. 36,139; Willem F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; John A. Hankins, Reg. No. 32,029; Brian D. Hickman, Reg. No. 35,894; Eric J. Kraus, Reg. No. 36,190; Patrick B. Law, Reg. No. 41,549; Robert E. LeBlanc, Reg. No. 17,219; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Christine F. Martin, Reg. No. 39.762; Michael A. Messina, Reg. No. 33,424; Eugene J. Molinelli, Reg. No. 42,901; Christopher J. Palermo, Reg. No. 42,056; Joseph H. Paquin, Jr., Reg. No. 31,647; Robert L. Price, Reg. No. 22,685; Gene Z. Rubinson, Reg. No. 33,351; Joy Ann G. Serauskas, Reg. No. 27,952; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Michael D. Switzer, Reg. No. 39,552; Leonid D. Thenor, Reg. No. 39,397; Keith J. Townsend, Reg. No. 40,358; Aaron Weisstuch, Reg. No. P41,557; Edward J. Wise, Reg. No. 34,523; Alexander V. Yampolsky, Reg. No. 36,324; and Robert W. Zelnick, Reg. No. 36,976 all of

Please address all correspondence and telephone calls to:

MCDERMOTT, WILL & EMERY 600 13th Street, N.W. WASHINGTON, D.C. 20005-3096 Telephone: 202-756-8000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or f	irst inventor	Hideyasu TAKATS	SUJI	
Residence	Moriguchi-shi, Osa	Taka Esujî ka Japan no 1-chome, Moriguchi-	Citizenship	Japanese
Full name of second	inventor	Masaya OKOCHI		
Inventor's signature	masaya	ok o ohi Japan	Date <u>22</u>	
		3-chome, Joto-ku, Osa		

Full name of third inver	ntor Yosuke KITA						
Residence	Osaka-shi, Osaka Japan 5-55-1003, Yokozutsumi 2-chome, Tsurumi-ku,	Citizenship <u>Japanese</u>					
Full name of fourth inventorRyoichi TANAKA							
Residence	Ryo ichi Ja na ka Izumiotsu-shi, Osaka Japan 4-3-307, Higashisukematsucho 4-chome, Izum	Citizenship <u>Japanese</u>					
Full name of fifth inventorShoichiro WATANABE							
Residence	Ikoma-gun, Nara Japan 3-40, Horyujinishi 1-chome, Ikarugacho, Ikoma	Citizenship <u>Japanese</u>					
rost Office Address	3-40, moryujinishi 1-chome, ikarugacho, ikoma	-yun, nara 000-0114 Japan					

Docket No.: 43888-294

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Hideyasu TAKATSUJI, et al. : Confirmation Number:

Serial No.: : Group Art Unit:

Filed: February 05, 2004 : Examiner:

For: LITHIUM ION SECONDARY BATTERY

ASSOCIATE POWER OF ATTORNEY

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned Principal Attorney of record hereby appoints the following Attorneys as his Associates with regard to the above-identified application: S tephen A. Becker, Reg. No. 26,527; John G. Bisbikis, Reg. No. 37,095; Richard E. Brown, Reg. No. 47,453; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Bernard P. Codd, Reg. No. 46,429; Lawrence T. Cullen, Reg. No. 44,489; Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Ramyar M. Farid, Reg. No. 46,692: Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Keith E. George, Reg. No. 34,111; Thomas A. Haag, Reg. No. 47,621; John A. Hankins, Reg. No. 32,029; Catherine Krupka, Reg. No. 46,227; Jack Q. Lever, Reg. No. 28,149; Michael A. Messina, Reg. No. 33,424; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; Scott D. Paul, Reg. No. 42,984; William D. Pegg, Reg. No. 42,988; Gene Z. Rubinson, Reg. No. 33,351; Brian K. Seidleck, Reg. No. 51,321; Joy Ann G. Serauskas, Reg. No. 27,952; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; David M. Tennant, Reg. No. 48,362; Judith L. Toffenetti, Reg. No. 39,048; Kelli N. Watson, Reg. No. 47,170; Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Jeffrey A. Woller, Reg. No. 48,041; Alexander V. Yampolsky, Reg. No. 36,324; William Young, Reg. No. 54,718; and Wei-Chen Chen and Tomoki Tanida, admitted under 37 CFR 10.9(b) all of

Serial No.:

600 13th Street, N.W. Washington, DC 20005-3096

Please continue to address all communications to the undersigned.

February 5, 2004

Michael E. Fogarty

Registration No. 36,139 Attorney for Applicant